



TECHNICAL DATA SHEET

RENOLIT ALKORSPRAY GLUE – SPRAY ADHESIVE FOR GEOTEXTILE

Type 81047002 (22 liters) + 81047003 + 81047004

Description:

RENOLIT ALKORSPRAY Glue has been developed to simplify and shorten the time required to install antibacterial geotextile in swimming pools. Its formulation is perfectly compatible with expanded polystyrene. It is resistant to moisture and has a very wide temperature range under which it can be applied. The product has practically instant adhesion, as well as high mechanical resistance.

The spray system considerably reduces application time. This system consists of an application gun/Air Brush (81047003) and a hose or connection fitting (81047004). This system also optimizes the amount of product to be applied, thus increasing performance. These two accessories only need to be purchased once.

Technical Information:

➤ Base:	Synthetic Polymer
➤ Color:	Transparent
➤ Viscosity:	340 mPa·s
➤ Solid Content:	Approx. 35%
➤ Density:	0,73 +/- 0,04 g/cm ³
➤ Flash Point:	- 43°C
➤ Drying Time	From 2 to 3 minutes
➤ Performance (for 22 liters)	140 m ² (About 2 or 3 private pools)

Application:

ALKORSPRAY Glue is applied to the support, whether polystyrene or not, in a single layer. At least 80% of the surface must be covered. It is important that the surfaces to be bonded are dry and clean. The surfaces must not be wet or dampened beforehand.

You can apply the geotextile with the glue still wet. You can also wait 1 to 3 minutes until it is dry to the touch and then join the materials. For porous surfaces and areas that are difficult to access (for example, in corners or where walls and floors meet) it is highly recommended to apply a second layer of adhesive as soon as the first layer has dried.

Assemble the elements by pressing the geotextile into the entire surface, to ensure good adhesion. It develops full adhesive strength in 24 hours.



To assemble 2 polystyrene blocks together it will be necessary to apply the adhesive on the 2 surfaces.

Important: The best bonding results are obtained at a room temperature of approximately 15°C. Make sure that all surfaces to be bonded are clean, dry and free from dust, oil/grease and solvents before spraying glue. ALWAYS carry out a test before applying the product to ensure suitability. This product has NOT been developed for anchoring the film to the backing. Specific adhesives for this are already available in the RENOLIT catalogue.

Presentation:

22L bottle protected by a cardboard box, ready for use.



81047002



81047003



81047004

Shelf life:

36 months.

Storage:

Do not store the product directly on a cement and concrete surface and do not expose it to temperatures above 50°C.

For more information:

Please refer to the [safety data sheet](#). ALKORSRAY Glue adhesive is guaranteed for 36 months from the date of manufacture. Protect the product from low temperatures.

This is an extremely flammable product. Keep the product away from any source of heat/sparks/flame/hot surface. Do not smoke near it, and never spray it towards a flame or any other source of heat.

This is a pressurized container: Do not puncture or burn it even after use.

Read the [safety data sheet](#) and the precautions for use carefully.

Dispose of the container/bottle in accordance with current national regulations.